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Priority date (day/month/year) 31 March 2004 (31.03.2004)

Applicant

HYCLONE LABORATORIES, INC. et al

The Inter	rnational Bureau transmits herewith the following documents:
~	copy of the international application as published by the International Bureau on 20 October 2005 (20.10.2005) under No. WO 2005/097620
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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US05/10102

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Y US 2003/0144646 A1 (SE et al) 31 July 2003 (31.07.2003) entire document Y EP 0267560 A1 (SLEE SEMICONDUCTOR-TECHNIK GMBH) 07 November 1987 (07.11.1987); entire document Y US 5431599 A(GENCO) 11 July 1995 (11.07.1995); entire document US 5431599 A(GENCO) 11 July 1995 (11.07.1995); entire document 1-20 Further documents are listed in the continuation of Box C. Special categories of cited documents "A" document defining the general state of the art which is not considered to be of particular relevance. "E" entire application or patent published on or after the international filing date "C" entire application or patent published on or after the international filing date "T" document which may throw doubts on priority claim(s) or which is eited to establish the publication date of another condition or other special ressum (as specifies) "O" document referring to an oral disclosure, use, exhibition or other special ressum (as specifies) "O" document published prior to the international filing date but later than the "ge" document member of the same potent family.	A. CLASSIFICATION OF SUBJECT MATTER IPC(7): B65D 81/00,33/00,33/02,33/36; A61B 19/00; A61M 1/00; B01L 3/00 US CL: 422/44,102,104; 604/403,405,406,408,410; 600/573,680; 210/645, 257.1 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S.: 422/44,102,104; 604/403,405,406,408,410; 600/573,680					
C. DOCUMENTS CONSIDERED TO BE RELEVANT Category * Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Y US 2003/0144646 A1 (SE et al) 31 July 2003 (31.07.2003) entire document 1-20 Y EP 0267560 A1 (SLEE SEMICONDUCTOR-TECHNIK GMBH) 07 November 1987 1-20 (07.11.1987); entire document US 5431599 A(GENCO) 11 July 1995 (11.07.1995); entire document 1-20 * Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "B" earlier application or patent published on or after the international filing date "C" document which may throw doubts on priority claim(s) or which in cited to establish the publication date of another closulon or other special reason (as specified) "C" document which may throw doubts on priority claim(s) or which in cited to establish the publication date of another closulon or other special reason (as specified) "C" document splitished prior to the international filing date but later than the "E" another of the same patent femily "Coulement published after the international filing date or priority claim(s) or which in cited to establish the publication date of another closulon or other special reason (as specified) "C" document splitished prior to the international filing date but later than the "E" document published after the international filing date or priority claim(s) or which in cited to establish the publication date of another closulon or other special reason (as specified) "C" document mixed the prior to the international filing date but later than the "E" document published after the international filing date or priority claim(s) or which in cited to establish the publication date of another closulon or other special reason (as specified) "C" document mixed the priority claim(s) or which in cited to establish the publication date of another closulon or other special reason (as specified) "C" document mixed seep when the document is c	Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
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Date of the actual completion of the international search Date of mailing of the international search report			Date of mailing of the international search report			
06 July 2005 (06.07.2003)	06 July 2005	5 (06.07.2005)		VVV- / (/ (/		
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Authorized officer Krishnan S. Menon Telephone No. 571-272-1700	Name and m	nailing address of the ISA/US all Stop PCT, Athn: ISA/US munissioner for Patents D. Box 1450	Krishnan S. Menon	Car Car		

Facsimile No. (703) 305-3230
Form PCT/ISA/210 (second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US05/10102

t	No. II	Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)				
This	This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:					
1.		Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:				
2.		Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:				
3.		Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).				
Box	No. 111	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)				
This Pleas	Internati se See Co	onal Searching Authority found multiple inventions in this international application, as follows: ontinuation Sheet				
1.		As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.				
2.		As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.				
3.		As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:				
4.	\boxtimes	No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.: 1-20				
Ren	ark on I					
		No protest accompanied the payment of additional search fees.				

Form PCT/ISA/210 (continuation of first sheet(2)) (January 2004)

International application No. INTERNATIONAL SEARCH REPORT PCT/US05/10102 BOX III. OBSERVATIONS WHERE UNITY OF INVENTION IS LACKING This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1. In order for all inventions to be examined, the appropriate additional examination fees must be paid. Group I, claim(s) 1-20, drawn to mobile filtration facility. Group II, claim(s) 21-39, drawn to method of filtering liquid from mammalian blood. Group III, claim(s) 40-45, drawn to disposable pooling bag. Group IV, claim(s) 46-51, drawn to method of pooling solutions. The inventions listed as Groups I-IV do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: The special technical feature of claim 1 or 40, disposable pooling bag assembly, which is shown by the prior art US 2003/0144646 A1, an X reference, to lack novelty or inventive step and thus does not define a contribution over the prior art.